

FCGR2C Antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI15430**Specification**

FCGR2C Antibody - N-terminal region - Product Information

Application	WB
Primary Accession	P31995
Other Accession	NM_201563 , NP_963857
Reactivity	Human, Rabbit, Horse, Bovine, Guinea Pig
Predicted	Human, Rabbit, Pig, Horse, Bovine, Guinea Pig
Host	Rabbit
Clonality	Polyclonal
Calculated MW	35kDa kDa

FCGR2C Antibody - N-terminal region - Additional Information**Gene ID** 9103

Alias Symbol CD32, CD32C, CDW32, FCG2, FCRIIC, IGFR2

Other Names
Low affinity immunoglobulin gamma Fc region receptor II-c, IgG Fc receptor II-c, CDw32, Fc-gamma RII-c, Fc-gamma-RIIc, FcRII-c, CD32, FCGR2C, CD32, FCG2, IGFR2

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-FCGR2C antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

FCGR2C Antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

FCGR2C Antibody - N-terminal region - Protein Information**Name** FCGR2C**Synonyms** CD32, FCG2, IGFR2**Function**

Receptor for the Fc region of complexed immunoglobulins gamma. Low affinity receptor. Involved in a variety of effector and regulatory functions such as phagocytosis of immune complexes and modulation of antibody production by B-cells.

Cellular Location

[Isoform IIC4]: Cytoplasm. [Isoform IIC2]: Cell membrane; Single-pass type I membrane protein

Tissue Location

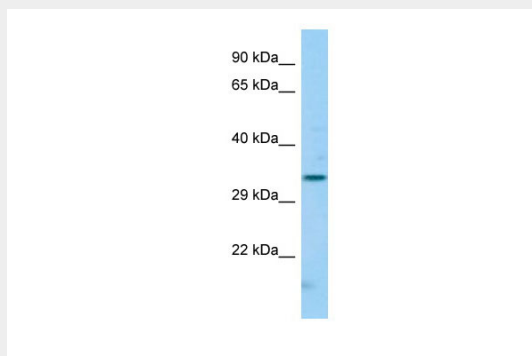
Isoform IIC1 is detected in monocytes, macrophages, polymorphonuclear cells and natural killer cells

FCGR2C Antibody - N-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

FCGR2C Antibody - N-terminal region - Images



Host: Rabbit

Target Name: FCGR2C

Sample Tissue: Hela Whole cell lysate

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Antibody Dilution: 1.0µg/ml

FCGR2C Antibody - N-terminal region - References

Stuart S.G.,et al.EMBO J. 8:3657-3666(1989).

Metes D.,et al.Blood 91:2369-2380(1998).

Bewarder N.,et al.Mol. Cell. Biol. 16:4735-4743(1996).

Mimoto F.,et al.Protein Eng. Des. Sel. 26:589-598(2013).